

November 13th, 1855.

The President, Mr. ORD, in the Chair.

Letters were read—

From the Society of Sciences, Netherlands India, dated Batavia, 26th Jan. 1854, transmitting vol. i., 2d series of their Review.

From Dr. Guido Sandberger, dated Wiesbaden, 21st Oct. 1855, acknowledging the receipt of his notice of election as a Correspondent.

From the Academy of Sciences of Berlin, dated 10th Oct. 1855, acknowledging the receipt of Journal and Proceedings of the Academy, and desiring missing numbers of the same.

Dr. Leidy exhibited a polyp mass of the animal described by him as *Escharina variabile*. The mass is in laminae surrounding a fragment of oyster shell as a nucleus, and is rounded as if rolled beneath the sea.

November 20th.

Mr. ORD, President, in the Chair.

Letters were read—

From the Royal Saxon Society of Sciences, dated Leipzig, 18th May, 1855, transmitting donations to the Library announced this evening.

A paper was presented for publication in the Proceedings, entitled "Descriptions of some species of Coleoptera, supposed to be new, by Philip R. Uhler." Referred to Dr. Le Conte, Mr. Guex and Dr. Zant-zinger.

Mr. Cassin presented for publication in the Journal, a paper, entitled, "Description of a new species of Parrot, *Brotoyeris orifrons*." Referred to Dr. Wilson, Col. McCall and Dr. Bridges.

Mr. Ord stated that when recently in Europe, he had visited Paisley, in Scotland, the birth-place of Alexander Wilson. The project of erecting a monument to him there had been lately revived, and subscriptions made. Mr. Ord presented copies of the list of subscribers.

November 27th.

Vice President BRIDGES in the Chair.

The Committee on Mr. Uhler's descriptions of Coleoptera, supposed to be new, reported in favor of publication in the Proceedings:

Descriptions of a few species of Coleoptera, supposed to be new.

By PHILIP R. UHLER.

OMALOPLIA, Muls.

O. TROGIFORMIS. Dull blackish-brown; elytra ochraceous, 2½ lines long. Baltimore.

Head roughly punctured; margin of clypeus recurved, anteriorly emarginate; antennæ ochraceous, club elongated; thorax covered with fine dense granulations, slightly hairy; scutell same character as thorax; elytra with elevated,

convex interspaces, and finely punctured striae: femora brownish, punctured: tibiae armed with sharp spines; tarsi rather long, spinous: beneath punctured: venter of a lighter color than pectus.

A very rare species, and differs very materially from any other of our species in the broader form and smaller size. Specimens occur of a uniform dark blackish brown.

AGRILUS, Lap.

1. *A. OCCIDENTALIS*. Brilliant cupreous; thorax with an oblique fovea each side; elytra dark greenish. 4 lines long. Indiana.

Body brassy-cupreous: head greenish, finely granulated, front impressed, frontal line obsolete, apparent only at base; mandibles and beneath the eyes blackish; antennae blackish cupreous: thorax transversely wrinkled, with an oblique fovea each side, a slightly elevated carina against the lateral margin in front; a shallower, abbreviated medial fovea at base, and an obsolete smaller one each side of the middle: scutellum minutely shagreened: elytra dark green, in some with a purplish reflection, surface covered with rather dense granulations of a darker color, two slightly elevated striae upon each; apical points a little divaricate, rounded: legs brassy polished, a little shagreened internally: beneath brassy: posterior margins of ventral segments not granulate, polished.

The largest species of this genus I have ever met with from this country; it was discovered near Evansville, Indiana, by Mr. J. P. Wild, who obtained it from a species of *Salix*.

2. *A. IMPRESSIPENNIS*. Entirely blackish-cupreous, with the exception of the face, which is greenish: four impressions upon each elytron. 2 lines long. Baltimore.

Body blackish cupreous, polished: head in front finely granulated, greenish: frontal line slightly impressed; antennae same color as elytra: thorax finely shagreened, obsoletely impressed in the middle, and strongly, obliquely foveolate each side: scutellum blackish: elytra excavated against the humerus, and with a slightly excavated sulcus on each, containing four obsolete impressions; tips subacute, slightly divaricate: legs blackish-cupreous, polished: tergum brilliant purple: venter with a greenish reflection, polished, not obviously shagreened.

SPHENOPHORUS, Schöenh.

S. SCULPTILIS. Entirely black, elevated portions shining; thorax with a sphenoid, posteriorly acuminate, medial, and two undulating, prominent elevations. $8\frac{1}{2}$ lines long to tip of rostrum. Baltimore.

Black, punctured: rostrum rather robust, finely punctured at base; sulcated, and dilated immediately in front of base; club of antennae, whitish at tip: thorax round, constricted in front, and slightly dilated a little before the middle, densely and coarsely punctured at sides, and between the elevations, puncta becoming finer anteriorly: scutellum deltoid, excavated: elytra with two elevated, interstitial lines, a prominent elongated tubercle each side behind the humerus, and a round one near the apex of each elytron, sutural lines slightly elevated: the three medial, and subsutural ones a little punctured at base: pygidium somewhat coarsely punctulate, punctures becoming finer at base: legs finely punctulate, patella more coarsely so: a large deep fovea upon the base of the postpectus, posteriorly: venter with gradually enlarging punctures, increasing in size toward the base.

CHLOROPHANUS, Dalman.

C. ? UNDULATUS. Black; thorax obsoletely margined, silvery white at the sides; elytra with irregular, silvery undulations at sides; variegated silvery white behind the middle. 4 lines long including rostrum. Baltimore.

Black, beneath silvery: head scabrous; rostrum tinged with silvery at sides; antennae black, club dusky; eyes black; thorax constricted posteriorly, finely shagreened; medial thoracic line impressed; obsoletely margined, silvery at

sides: antepectus somewhat regularly punctured, punctures elevated: scutellum black: elytra punctate-striate, interstitial lines elevated; an irregular undulating silvery vitta upon the lateral submargins, extending from humeral angle to apex, interrupted in the middle, and merging into scattered variegations behind the sutural middle: legs with cupreous reflections, finely pubescent; a silvery spot immediately in front of posterior coxæ: venter punctulate, silvery. A very distinct and beautiful insect, which I doubtfully refer to the genus cited. A very rare species, two individuals only having occurred.

BARIDIUS, Sch.

B. PUBESCENS. Entirely covered with dense, fulvous pubescence.

4 lines long to tip of rostrum. Virginia.

Densely yellowish pubescent: head, rostrum and eyes piceous-black, rostrum slightly pubescent at base; antennæ black, club piceous: thorax densely pubescent, pile running transversely each side from the middle, middle slightly elevated: legs and feet pubescent: elytra striate punctate, punctures not visible through the pubescence: beneath densely pubescent.

A very distinct species, and may be easily recognized by the uniform long yellowish pubescence with which the whole body is invested. Rubbed specimens appear brownish, the pubescence being very deciduous.

ACANTHODERES, Serv.

A. MORRISI. Whole body covered with bluish-cinereous pubescence; 5 spinous tubercles upon the thorax, exclusive of the lateral ones; elytra each with a sub-lunulate macula behind the middle. 11 lines long; 5 broad. Baltimore.

Cinereous pubescent: head brownish, punctured; labrum piceous, ciliate in front with yellowish hairs; frontal line entire, a longitudinal elevation each side at base; antennæ annulate with black, 1st joint thickened at extremity: thorax anteriorly and posteriorly, sparsely and coarsely punctured, three spinous tubercles on the middle placed laterally, external ones bipartite, lateral spines hardly acute: scutellum with two round dots of black pile, densely pubescent: elytra roughly sbragreened, slightly elevated each side, behind the scutellum; humeri prominent, acute; 4 elevated striæ containing black dots, lateral and sutural margins dotted black; also 4 black dots on each side, one near the lateral margin, one behind the humerus, one immediately in front of the apex, and a large somewhat lunate (anteriorly emarginate, and posteriorly trifurcate) spot, the outside branch of which runs obliquely outwards, each spot surrounded with a fulvous margin; tips obliquely truncated, slightly divaricate: femora strongly clavate, black at tip and reddish at base, tibiæ annulate with black, tarsi blackish, pulvilli yellow; venter terminal segments almost without pubescence.

I take great pleasure in dedicating this beautiful insect to the Rev. John G. Morris, as a slight testimonial of my esteem for him as an eminent Entomologist, and liberal patron of the natural sciences.

DORCASHEMA, Lec.

D. WILDI. Ground color brown, entirely invested with dense cinereous pubescence; antennæ basal joints finely pointed with brown; lateral yellowish vitta extending from behind the eyes to apex of elytra. 10 lines long; (elytra 7;) $2\frac{1}{2}$ wide. Baltimore upon *Morus*.

Densely cinereous pubescent: head ashy pubescent with a lateral yellowish vitta, frontal line impressed; mandibles and palpi piceous-black: antennæ terminal joints annulate with blackish, basal ones scabrous, finely pointed with brown, pubescent: eyes dark brown: thorax lineate with yellow each side, and together with the head very finely, transversely wrinkled, dorsal line obsolete anteriorly: scutellum cinereous pubescent; elytra a little less densely pubescent, beautifully marked with fine brown points, humeral angles prominent, base coarsely and closely punctured, becoming less so posteriorly: legs densely pubescent, finely and closely brown-punctured: venter ciliate at tip.

It affords me much pleasure in dedicating this fine insect to Mr. J. P. Wild,

as a slight testimony of my esteem for him as a zealous prosecutor of Entomological research. This rare and beautiful insect was first obtained in Baltimore on the common Grape, but a specimen was brought from Evansville, Ind., by Mr. Wild, who obtained it from the Mulberry, and another specimen has since been captured by me upon that tree.

PACHNEPHORUS, Chevr.

P. VITICOLUS. Brownish-black, clothed with a dense ashy pubescence; beneath, and legs blackish. $2\frac{1}{2}$ lines long. Baltimore.

Densely ashy pubescent: head closely punctured, frontal line impressed, labrum blackish; palpi and basal joints of the antennae testaceous, terminal joints dusky above: thorax finely, and densely punctured; rather dilated in the middle: scutellum densely pubescent: elytra punctate-striate, interstices finely shagreened: ground color a little lighter upon the tips: beneath, and legs blackish; articulations of the legs faintly reddish-testaceous.

NEMOGNATHA, Illig.

N. FLAVIPENNIS. Body black; head, thorax and elytra yellow.

5 lines long. Virginia.

Body black: head yellow, eyes and antennae black, mandibles and palpi picaceous, maxillary filaments yellow: thorax subquadrate, finely and minutely punctured: scutel same color as elytra, minutely punctured: elytra dusky yellow towards the tip: legs yellow, finely sericeous pubescent, tarsi black venter somewhat pubescent. Spurs of the posterior tibiae small, acute.

The Committee on Mr. Cassin's description of a new species of Parrot, reported in favor of publication in the Journal.

The Report of the Corresponding Secretary for Oct. and Nov. 1855 was read.

ELECTIONS.

Dr. Robert F. Brown, and Dr. Samuel Moore, of Philadelphia, and Mr Samuel D. Howell, of Camden, N. J., were elected *Members*.

December 4th.

The President, Mr. ORD, in the Chair.

Letters were read—

From Dr. Samuel Moore, dated Philadelphia, 3d Dec. 1855, acknowledging the receipt of his notice of election as a member:

From C. A. Dos Santos, dated Rio de Janeiro, 11th Oct. 1855, acknowledging the receipt of his notice of election as a Correspondent:

From the Imperial Society of Naturalists of Moscow, dated 13th and 26th of June, 1854:

From the Imperial Geological Institute of Vienna, dated 20th May, 1855:

From the Royal Society of Agriculture, Science, &c. of Lyons, dated 23d June, 1855:

From the Royal Academy of Sciences, Belles Lettres and Arts of Lyons, dated 23d June, 1855: